

# Panasonic®

# KX-PS8100

DIGITAL COLOR IMAGING SYSTEM

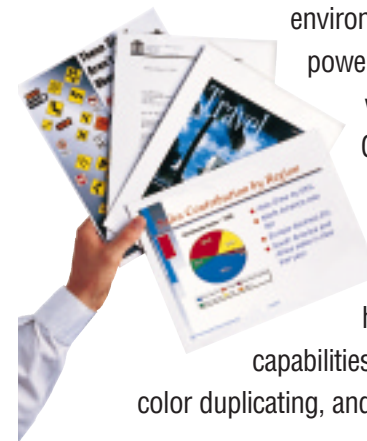
# KX-PS8100

DIGITAL COLOR IMAGING SYSTEM



## PUT THE KX-PS8100 SERIES TO WORK FOR YOU.

The KX-PS8100 is serious color for today's business environment. Available in three powerful configurations, you will find a Panasonic Digital Color Imaging System to meet your specific needs. All of these color systems give you complete digital, high-resolution multifunction capabilities—color printing, color duplicating, and color scanning.



### **KX-PS8100 DX**

- Adobe® Postscript® 3™, Fiery Driven®
- 1200 x 1200 dpi
- 80 MB RAM, up to 192 MB
- 10/100bT Auto-switching Ethernet
- 350 sheet letter-size paper capacity

### **KX-PS8100 LX**

- Adobe® Postscript® 3™, Fiery Driven®
- 1200 x 1200 dpi
- 144 MB RAM, up to 192 MB
- Advanced Document Toolkit (includes required HDD)
- 10/100bT Auto-switching Ethernet
- 350 sheet letter-size paper capacity

### **KX-PS8100 EX**

- Adobe® Postscript® 3™, Fiery Driven®
- 1200 x 1200 dpi
- 144 MB RAM, up to 192 MB
- Advanced Document Toolkit (includes required HDD)
- 10/100bT Auto-switching Ethernet
- 850 sheet letter-size paper capacity

### **WARRANTY & SUPPORT PROGRAMS**

- One-year limited on-site warranty with product registration (excluding consumables)
- Toll-free support



- Complete Digital, High-Resolution Multifunction Capabilities – Color Printing, Color Duplicating and Color Scanning
- Adobe® Postscript® 3™, Fiery Driven®
- Superior Color Management and Predictable Color
- 10/100 BaseT Ethernet Card with Auto-Switching



the color of communication™

# Panasonic KX-PS8100 Digital Color Imaging System

## KX-PS8100 SPECIFICATIONS

PRINTER		
Emulation	Adobe® PostScript® 3™	
Resolution	1200 x 1200 dpi	
Print Speed	4.7ppm*/14ppm	
Memory	80/144 MB Standard; up to 192 MB, commercially available DIMMS**	
Standard Interfaces	Parallel (IEEE 1284c), Ethernet 10/100bT Autoswitching	
Network Operating Systems	Netware 3.x, 4.x, Windows 95/98, Windows NT 4.0, UNIX, Peer to Peer, AppleTalk	
Network Protocols	TCP/IP, IPX/SPX, AppleTalk, Windows SBM	
Predictable Color	Color Management - SWOP, DIC, Euroscale simulations, Windows ICM, ColorSync®, Pantone®, ColorWise®, VisualCal®	
Fiery Web Tools™	WebSpooler™, WebStatus™, WebLink™, WebDownloader™, WebSetup™	
Productivity Features	RIP-while-print, Continuous Print, Semi-Automatic Duplex, Electronic Collation	
SCANNER		
Resolution	Up to 9600 dpi	
Color Depth	30 bits, matched to printer color space	
Scanning Time	Fast preview in seconds, quick scanning at 7.7 seconds/300 dpi	
ADF	Standard - 50 page capacity, scans @ 17ppm	
DUPLICATOR		
Duplication Speed	4.7ppm* (color), 14ppm (b/w)	
1st Duplicate Time	63 seconds (color), 23 seconds (b/w) from glass	
Digital Duplicator Utility	Easily add text, change colors, edit/save images, 1-999 duplicates	
Auto, Image, Processing	Auto/Text/Photo/Halftone	
Predictable Color	Hyper-Tetra™, embedded, patented Panasonic color matching	
Zoom	20 to 400% (in 1% steps)	
Stand Alone Copy	One-button, Multiple duplicates (1-99)	
PAPER HANDLING		
Paper Size/ Media	Letter, Legal, A4, Transparencies, Labels & #10 Envelopes	
Paper Input	Standard: 250 sheet cassette/Up to 28 lbs. Standard: Built-in 100 sheet multipurpose tray, up to 100 sheets of paper (20 lbs.)	
Output Tray	Face Up/Down, up to 500 sheets	
CONSUMABLES, ACCESSORIES, and OPTIONS †		
Starter Kit	Approximately 3,000 images each color (C,M,Y,K) @ 5% fill each color	
Cost Per Page (Black)	Approximately 3¢ @ 5% coverage	
Cost Per Page (Color)	Approximately 10¢ @ 5% coverage	
	Specification	Part Number
Black Toner	12,000 pages	KX-PDPK3
Cyan Toner	10,000 pages	KX-PDPC3
Magenta Toner	10,000 pages	KX-PDPM3
Yellow Toner	10,000 pages	KX-PDPY3
Color Imaging Unit	60,000 images	KX-PPRC7
Fuser Unit	30,000 pages	KX-PFSU7
Web Unit	15,000 pages	KX-PWBR3
Transfer Unit	80,000 pages	KX-PTRU3
ADT (inc.req.HDD)	Print Spooling, Electronic Collation™ Print to Hold™, Check and Print™	CLBP-ADT
Paper Cassettes	500 sheet Letter Size Paper 250 sheet Legal Size Paper 100 sheet Transparency	KX-PCSF1 KX-PKC7 KX-PKC5
Memory Upgrade Kits**	16 MB 32 MB 64 DIMM	CLBP-DIMM 16 CLBP DIMM 32 CLBP DIMM 64
Network Options	Token Ring (opt. card)	PC-PNBC6
Printers Stands	16.5" high, 4 casters	CLBP High Stand

\* Up to 4.7 ppm in 3-color mode. \*\* Manufacturers include Panasonic, Unigen and Delkin. † Note all toner is based on 5% coverage per color. All product and/or brand names are trademarks of their respective holders. This product may be subject to export control regulations. Specifications are subject to change without notice.

As an ENERGY STAR® partner, Panasonic Office Products Company has determined that these products meet the ENERGY STAR® Guidelines for energy efficiency.



### power requirements

110V 60 Hz 9.5 Amps – operational, 0.5 Amps – standby  
Energy Star™ Compliant

### minimum system requirements

#### IBM PC or Compatible

- Pentium processor or higher
- Windows-supported mouse
- Windows 95/98, Windows NT 4.0, Microsoft Windows 3.x
- Appropriate interface cables for your network or printer connection

#### Macintosh Computer

- Any Macintosh in the Macintosh II, Quadra, Centris, Performa or Power Macintosh Families with EtherTalk Phase 2 installed
- Apple system software version 7.5 or greater
- Appropriate interface cables for your network and printer connection

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### Panasonic Document Imaging Company

A Division of Matsushita Electric Corporation of America  
Two Panasonic Way, Secaucus, NJ 07094

For more information on Panasonic Color Laser Printers, visit our website at  
[www.panasonic.com/monet](http://www.panasonic.com/monet)